

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE Information Disclosure Statement by Applicant (Use several sheets if necessary)	ATTY. DOCKET NO. MAT-6280	SERIAL NO 09/146,835
	APPLICANT Masanori Ito et al.	
	FILING DATE September 3, 1998	GROUP 2622

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
<i>mlw</i>	2001/0040684	11/15/01	Takahashi (corresponds to JP 10-304187)			

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
<i>mlw</i>	5-138977	06/08/93	Japan (with English Abstract)			
	6-008537	01/18/94	Japan (with English Abstract)			
	6-266343	09/22/94	Japan (with English Abstract)			
	7-164711	06/27/95	Japan (with English Abstract)			
	10-304187	11/13/98	Japan (corresponds to US 2001/0040684)			
	4-236588	08/25/92	Japan (with English Translation)			X
	8-018911	01/19/96	Japan (with English Translation)			X
	9-116657	05/02/97	Japan (with English Abstract)			
	9-322114	12/12/97	Japan (with English Abstract)			
	10-066015	03/06/98	Japan (with English Abstract) (corresponds to EP 0 825 758)			
	EP 0 825 758	02/25/98	EPO (corresponds to JP 10-066015)			
	11-046331	02/16/99	Japan (with English Abstract) (corresponds to EP 0 881 817)			
<i>mlw</i>	EP 0 881 817	12/02/98	EPO (corresponds to JP 11-046331)			
	8-056323	02/27/96	Japan (with English translation)			X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

<i>mlw</i>	1.	Official Japanese Action mailed on August 6, 2002 for JP Application No. 9-237999
<i>mlw</i>	2.	Official Japanese Action mailed on September 17, 2002 for JP Application No. 9-239347
<i>mlw</i>	3.	Official Japanese Action mailed on January 21, 2003 for JP Application No. 9-239347

Examiner MARK WALLERSON PRIMARY EXAMINER	Date Considered 3/5/03
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.